

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
KOMATSU et al. )  
Application Number: To be Assigned )  
Filed: Concurrently Herewith )  
For: SUBSTRATE FOR IMMOBILIZATION OF A )  
BIOLOGICAL SUBSTANCE OR CHEMICAL )  
SUBSTANCE, METHOD OF IMMOBILIZING A )  
BIOLOGICAL SUBSTANCE OR CHEMICAL )  
SUBSTANCE, AND METHOD OF COATING A )  
SUBSTRATE )  
ATTORNEY DOCKET NO. HIRA.0116 )

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Sir:

Applicant has amended the claims in order to correct the claims in accordance with standard U.S. practice. Prior to an examination on the merits, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please substitute the claims with the following amended claims:

6. A substrate having a branching agent intramolecularly possessing 2 or more primary amino groups, bound thereto by means of the cross-linking agent of the substrate having a cross-linking reagent represented by the following general formula (1) bound thereonto by means of a coupling agent comprising an active group:



(wherein, A and B represent an identical or different group which reacts with an active group